

**Abstract****QUOTA MANAGEMENT IN CLIENT SIDE DATA STORAGE BACK-UP**

There is disclosed a method of managing backed up data storage region of a plurality of client computers, enforced by a client side agent, and based upon a total of files stored within a client back up data storage region. A total file size of current files stored at the client computer is compared to a first soft back up quota limit, at which a warning message is displayed, and a second, hard back up limit, at which back up of client files to a back up computer is prohibited. Quota limits can be set centrally from a back up computer, and deployed to each of the plurality of client computers served by a back up computer. Elimination of backed up file duplication is made at the back up computer, by use of a database and pointers to common files for a plurality of computers.

Fig. 5